

The TPM Levers to Advanced Technology Gains.

1/2 day "Online Live"
Working
Session.



This course provides delegates with a how to guide to multiply the gains from advanced technology by using the improved connectivity it provides to transform the reality of day-to-day operations.

The real gains from advanced technology are achieved by tapping into the enhanced connectivity it provides to change how people work together. The shared workstreams and workspaces create a dynamic ecosystem which makes it easier for people to deliver higher levels of added value.

This mirrors the steps of the TPM road map. A road map developed over 50 years to guide the delivery of zero breakdowns and year on year gains from technology. As such the TPM road map provides a practical vehicle to engage all levels with using the new ecosystem to progress towards a slicker more connected way of working.

The good news is that success here does not mean high levels of investment in assets or systems. The route to higher levels of performance lies in developing internal capabilities to use the new ecosystem to remove waste and hidden losses.

That starts with linking up untapped data. The course includes case study examples of how this both released time and enhanced the quality of decision making to deal with skill and knowledge gaos and increase equipment effectiveness.

This short awareness workshop provides a "how to" guide to identify where to start and how to accelerate progress towards the step out gains that advanced technology can deliver.

For more information and a copy of our prospectus please email info@dakconsulting.com, log onto our website at www.dakacademy.com or call +44 (0)1491 845504.



Course Title The TPM Levers to Advanced Technology Gains

Timing 4 Hours **Location:** Online

Cost: £500 for up to 8 delegates

Why attend?

Technology is changing today's operating environment by linking up the physical and digital worlds to improve the way work is carried out by

- · Highlighting the early signs of lost effectiveness,
- Speeding up the identification of cause and effect
- Providing rapid feedback on the application of countermeasures
- Accelerating skill development to apply those countermeasures and confirm compliance

Unfortunately, those who know what technology can deliver are not always familiar with how the TPM focussed improvement road map engages cross functional teams with ratcheting up effectiveness. Similarly, those familiar with TPM, are not always aware of how technology can accelerate progress towards industry leading performance.

This course raises awareness of both of these essential partners in delivering the gains from advanced technology.

Learn About

- The synergy released by combining Digitisation and TPM road maps
- The winning tactics used for successful technology applications.

Understand

- The advanced technology landscape, the potential gains how to deliver them.
- The steps of the Digitisation roadmap and how TPM improvement tool sets drive gains at each step of that journey.

Know how to

• The TPM road map milestones guide the creation of practical digital "Use cases" that Link together untapped data, Surface and resolve legacy system weaknesses, deliver enhanced real time workflow performance and customer value, Capture and deploy lessons learned.

Be able to

• Combine the TPM and Digitisation road maps to build on existing good practices and accelerate progress towards industry leading performance.

Who should attend?

The workshop content is designed for Manufacturing Leaders faced with the challenge of tapping into the potential gains of advanced technology such as:

- ⇒ Key Managers and Team Leaders
- Project Managers
- ⇒ IT/OT Specialists
- Change Agents and CI Facilitators



Agenda

Introduction

The Advanced Technology Landscape Winning Tactics and Pitfalls

- ⇒ Diagnostic review.
- ⇒ Where the gains come from.
- Common pitfalls.
- ⇒ Delivering the gains do you need.

Transforming the use of Data

- Assessing data use capabilities.
- Understanding legacy system weaknesses.
- Performance Management and Notification Management.
- Developing the capability to use data well.

TPM in the (Evolving) Digital Company

- ⇒ The TPM road map steps.
- ⇒ Loss tree analysis, cost deployment and machine learning.
- ⇒ Focussed improvement tactics and the OEE improvement glide path.

Digitisation Programme Design

- ⇒ Delivering the full potential of real time workflows.
- ➡ IT/OT/Operations cross functional team roles.
- □ Use Case, Microsystems and Systems Modelling.

Where to Start

- ⇒ Case study Linking untapped data.
- Standardisation cycle.
- Combining Digital and TPM road map steps.

Programme Governance

- Creating the TPM Digital Operations Policy Blueprint.
- ⇒ Evaluating "Use Cases".
- Scaling up successful Use Cases.

Your (Evolving) TPM Digital Road Map

- ⇒ Diagnostic review results.
- ⇒ Future vision and 12 month goals.
- ⇒ 90 day forward plan.

Review of the Workshop

⇒ Benefits, concerns, Q&A.

Led by

Dennis McCarthy- DAK Consulting

Dennis began his career as an industrial engineer progressing into general management and director level roles. As a consultant he has helped well- respected and award winning organisations to accelerate the pace of improvement. This includes support for internal teams meeting challenges ranging from underperforming assets to company-wide multi-site transformation programmes in Europe, Australia, USA, India and China.





Course Booking Form

Online Live Training Workshop The TPM Levers to Advanced Technology Gains		Cost: Single company on line course £500 for up to 8 delegates	
Timing: 4 Hours		Full payment is required before places can be reserved. Cancellation charges apply. We regret that bookings cannot be accepted from consultants	
Complete and return this booking form to DAK Consulting, Chiltern House, 45 Station Road, Henley on Thames, RG9 1AT Or contact Nadine Edmonds on Tel: +44(0)1491 845504 Nadine.Edmonds@dakconsulting.co.uk		Name	
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